Clearance of pending Irrigation Projects in Andhra Pradesh

4790. SHRI NANDI YELLAIAH : Will the Minister of WATER RESOURCES be pleased to state:

(a) whether major, medium and minor irrigation projects in Andhra Pradesh are pending for clearance with Government;

(b) if so, the details thereof; and

(c) the project-wise reasons for delay in giving clearance ?

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRIMATI BIJOYA CHAKRAVARTY) : (a) to (c) Yes, Sir. At present 11 irrigation projects (3 major and 8 medium) of Andhra Pradesh are under various stages of appraisal by the Central appraising agencies. In addition there are 16 irrigation projects (7 major and 9 medium) of Andhra Pradesh which have been accepted by the Advisory Committee of Ministry of Water Resources subject to certain observations. The details of major/medium irrigation projects under appraisal by the Central appraising agencies and those accepted by the Advisory Committee indicating the status of appraisal including reasons for delay in giving clearance project-wise are given in the enclosed Statement (*See* below). The clearance of the projects depends upon the promptness with which the State Government arrange to provide compliance to the observations of the Central appraising agencies.

Statement

Status of new irrigation projects of Andhra Pradesh under appraisal

Sl. No.	Name of Project	Category	District Benefited	Date of Receipt	Benefits (Thousand hectare)	Estimated Cost (Rs. in Cr.)	Status
1	2	3	4	5	6	7	8
1.	Nettampadu Lift Irrigation Scheme	Major	Mahaboob Nagar	11/2000	10.926	134.30	Compliance to Central Water Commission (CWC) comments on water availability, dam design, gate design, hydrology, canal design, Inter-State, cost estimate and Hydel civil design sent to State during February to June 2001 are awaited from the State.
2.	Kalwa Kurthi Lift Irrigation Scheme	Major	Mahaboob Nagar	11/2000	20.234	380.00	Compliance to CWC comments on water availability, gate design, BCD, hydrology, plant planning, Embankment, CSMRS, Inter-State and cost estimate were sent to State during Feb. to August 2001 are awaited from the State.
3.	Thotapally Barrage	Major	Vizianaga-ram & Srikakulam	9/2001	48.563 (New) 25.90 Existing	462.00	Under appraisal in various specialized dates of CWC and other concerned organisations. Clearance from MoEF awaited.

1	2	3	4	5	6	7	8
4.	Gollavagu Reservoir	Medium	Adilabad	6/2001	3.845	39.58	Inter-State aspect is under examination.
5.	Rallivagu Reservoir	Medium	Adilabad	9/2001	2.430	26.75	Inter-State aspects are under examination.
6.	Nilwai Reservoir	Medium	Adilabad	9/2001	5.260	48.90	Inter-State aspects are under examination.
7.	Peddagedda Reservoir Project	Medium	Vizianagaram	01/2002	4.858	3.211	Under examination.
8.	Appraisal of Mathadivagu Reservoir Project	Medium	Adilabad	05/2002	3.440	26.44	Inter-State aspects are under examination.
9.	Janjhavathi Project	Medium	Vizianagaram	01/2002	-	121.0	Inter-State aspect to be settled.
10.	Tarakarama Thirtha Sagaram Reservoir Scheme	Medium	Vizianagaram	8/2002	10	255.46	The Project is under examination in CWC.
11.	Musurumilli Reservoir Project	Medium	East Godavari	March, 2003	13.961	167.35	Comments of CWC sent to State Government for compliance.
12.	Pulichintala Irrigation Project (Masonry Dam)	Major	Guntur Krishna Prakasham West Godavari	7/93	575	506.20	Accepted by TAC in April, 1996 subject to certain observations. Replies to comments of CWC are awaited. Reports on "Environment Impact Assessment Plan and R and R Plans" have been submitted by Government of A.P. to respective Ministries of Government of India with copies to CWC in Jan. 1996 for which clearance awaited.

1	2	3	4	5	6	7	8
13.	Krishna Delta System Modernisation ERM	Major	Guntur Krishna Prakasham West Godavari	1/96	575	659.16	Accepted by TAC in April, 1996 subject to clearance from MoEF and compliance to comments of CWC regarding working table, cost estimate etc. Replies under examination and clearance from MoEF awaited.
14.	Bhima Lift Irrigation	Major	Mahaboob-nagar	1/96	83.78	744.00	Accepted by TAC in April, 1996 subject to clearance from MOEF, compliance to comments of CWC, and Ministry of Agriculture. Replies to comments are under examination.
15.	Sriramsagar Stage-II	Major	Warangal Nalgonda Khammam Adilabad	2	253.40	697.70	Accepted by TAC in April, 1996 subject to forest clearance from MoEF, and compliance to comments of CWC and other Central agencies. Replies to comments are under examination.
16.	Flood Flow Canal from SRSP	Major	Karim Nagar Warangal Nalgonda	12/93	102.00	1331.00	Accepted by TAC in April, 1996 subject to environmental clearance from MoEF and R&R Plan from MoTA and comments of CWC and other Central agencies. Replies to comments are under examination.

1	2	3	4	5	6	7	8
17.	Jurala (Masonry Dam)	Major	Mahaboob-nagar	9/80	47.84	545.82	Accepted by TAC in October, 1998, subject to submission of R&R Plan to MoTA by State Government and monitoring of ground water in post project condition. Compliance on monitoring of ground water awaited from State Government R&R Plan submitted to MoTA in 1/2000 by the State Government. Clearance awaited.
18.	Vamsadhara Project Stage II (Neradi Barrage)	Major	Srikakulam	5/83	50.958	275.74 (86-87 SOR)	The Project was considered and accepted by TAC in its 51st meeting held on 4.12.91 subject to clearance of MoEF, MoTA and concurrence of Orissa Government. However, Inter-State issue regarding construction of Neradi Barrage is yet to be resolved between A.P. and Orissa.
19.	Pedderu Reservoir	Medium	Vishakha-patnam	9/91	6.46	26.23	Accepted by TAC in November, 1993 subject to clearance of MoTA and provision of sufficient fund by the State Government, which is awaited.
20.	Palemvagu (Masonry Dam)	Medium	Khammam	5/88	6.23	29.13	Accepted by TAC in November, 1993 subject to forest clearance and providing adequate funds by the State Government. Forest clearance awaited.

1	2	3	4	5	6	7	8
21.	Valligallu Reservoir	Medium	Cuddapah	02/2000	9.715	143.67	Accepted by TAC in its 74th meeting held on 20.9.2000 subject to Concurrence of State Finance Deptt. and monitoring of ground water level concurrence of State Finance Deptt. awaited.
22.	Yerravagu (Fasthen Dam)	Medium	Adilabad	3/99	4.46	31.28	Accepted by TAC in 1/2000 subject by review of design flood at the time of construction. Clearance of R & R Plan from MoTA and provision of adequate funds. Compliance awaited from State Government.
23.	Suddavagu (Earthen Dam)	Medium	Adilabad	3/99	5.66	56.48	Accepted by TAC in its 73rd Meeting held on 31.5.2000 subject to Review of design flood at the time of construction. Approval of R&R plan by MoTA and provision of adequate fund. Compliance awaited from State Government.
24.	Peddavangu (Earthen Dam)	Medium	Adilabad	8/99	9.915	202.60	Accepted by TAC in its 73rd Meeting held on 31.5.2000 subject to approval of R and R Plan by MoTA, forest clearance from MoEF, provision of adequate funds, review of design flood and review of cropping pattern. Compliance awaited from State Govenment.

1	2	3	4	5	6	7	8
25.	Surampalem Res. Scheme (Earthen Dam)	Medium	East Godavari	10/99	4.88	46.70	Accepted by TAC in January, 2000 subject to review of design flood at the time of construction, clearance of R&R Plan from MoTA and provision of adequate funds. Compliance awaited from State Govenment.
26.	Surampalem Phase-II	Medium	East Godavari	7/2000	5.12	49.50	Accepted by TAC in December, 2000, subject to provision of adequate funds, review of design flood of Surampalem Reservoir and Bhupathipalem Reservoir at the time of construction based on observed data, clearance of R&R Plan of Surampalem and Bhupathipalem Reservoir Schemes by MoTA and clearance of diversion of 180 ha. forest land of Bhupathipalem Reservior Scheme as per Forest Conservation Act, 1980. Compliance awaited from State Government.

1	2	3	4	5	6	7	8
27.	Bhupatipalem (Dam)	Medium	East Godavari	7/2000	5.419	47.23	Accepted by TAC in 12/2000 subject to review of design flood at the time of construction based on observed data, approval of R&R Master Plan by MoTA. Provision of adequate funds and clearance for diversion of 180 ha. Forest land as per Forest Conservation Act, 1980. Compliance awaited from State Government.